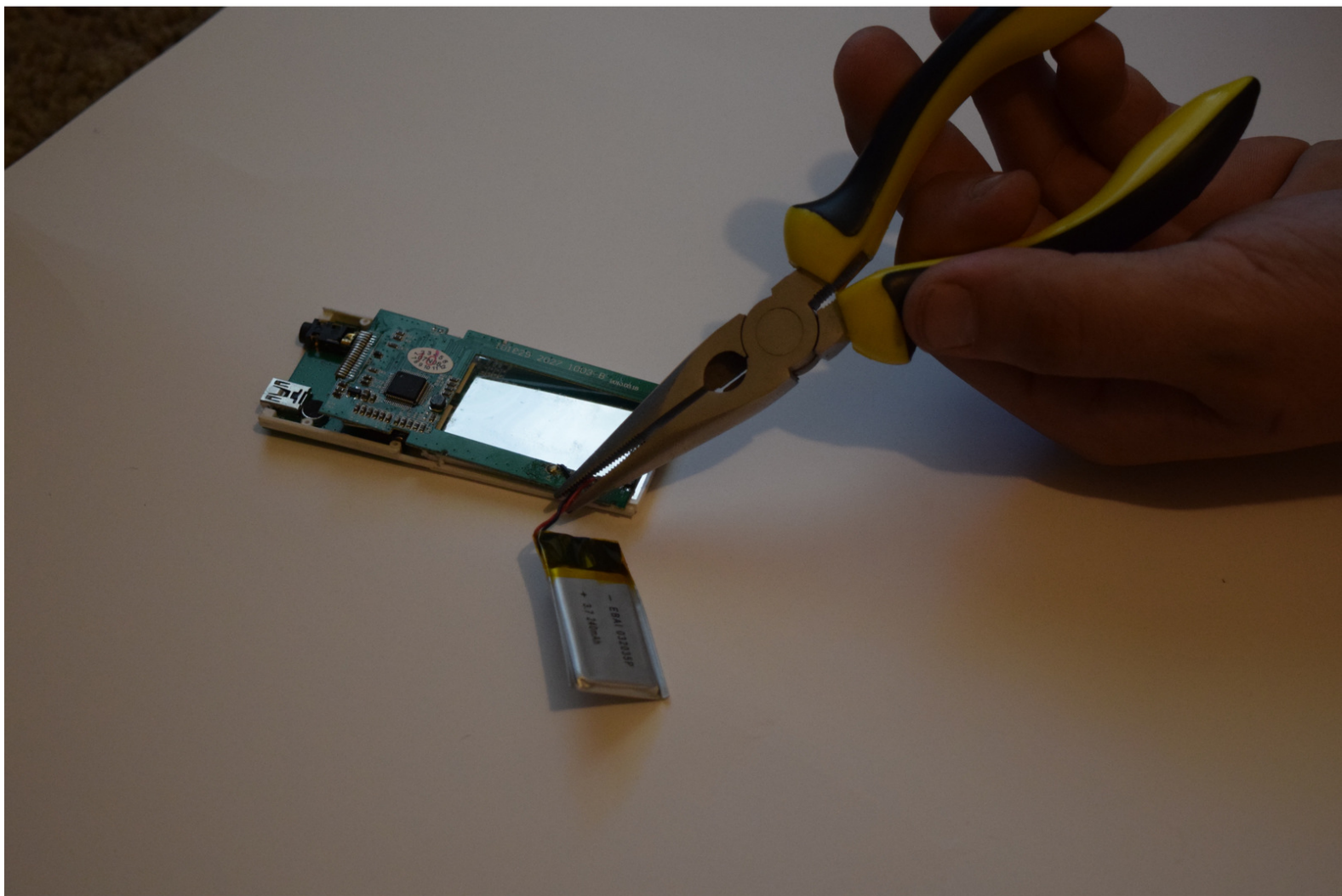




Eclipse 180BL Battery Replacement

How to successfully replace the battery in an Eclipse 180BL.

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INTRODUCTION

Following these easy steps will allow you to successfully replace the battery in the device.



TOOLS:

- [Flush Wire Cutters](#) (1)
 - [Spudger](#) (1)
 - [Screwdriver](#) (1)
 - [Soldering Station](#) (1)
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Step 1 — Battery



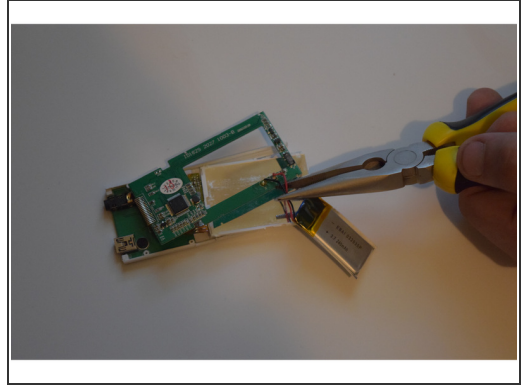
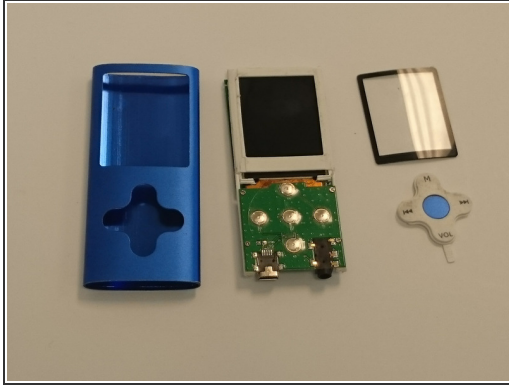
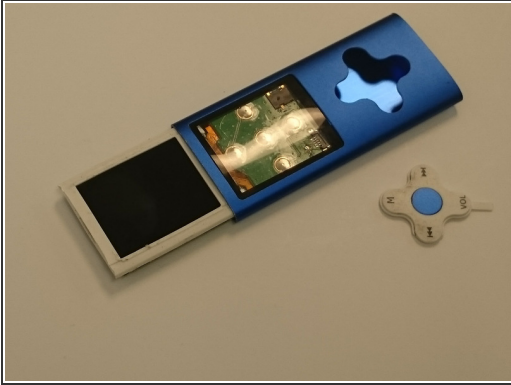
- Remove the two screws located on the bottom of the device with a phillips head screw driver.
- ⓘ The two screws can be removed using the PH00 head from the iFixit repair toolkit.
- ⓘ Both screws are 1/8 inch in length.
- The bottom cap will come off to reveal the inside main component.

Step 2



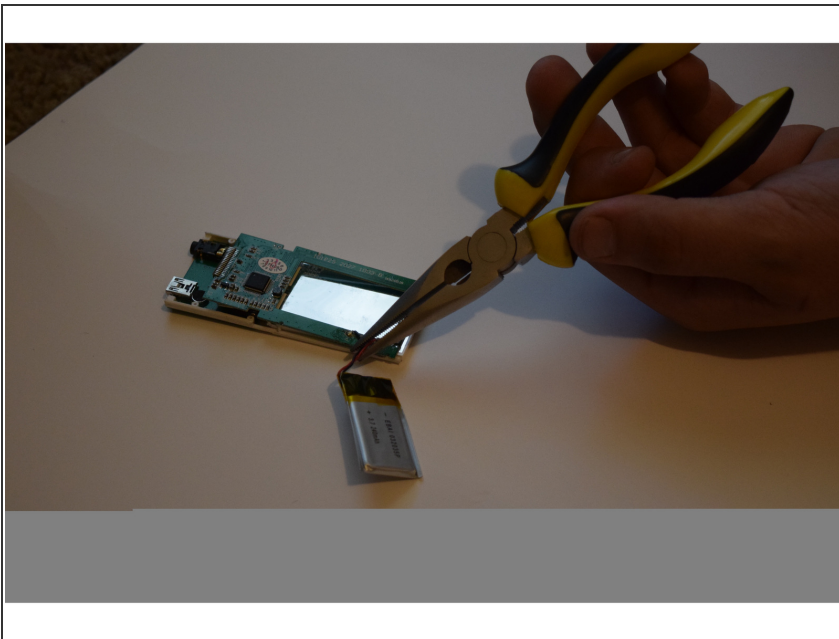
- Remove the main inner component using Spudger, by pushing on the USB port. This will take some force.
- Hold on the sides with your fingers, and push to release from the top.

Step 3



- ❗ The plastic LCD cover and the key pad will now be loose; they were held in place by the tension between the case and the internal main component.
- ❗ Locate the large square pack with a black and red wire coming out of it, this is the battery.
 - Cut the red and black wires to remove the old battery.

Step 4



- To Replace, connect the two new lines (red and black) between the new battery and the device.
- You have successfully replaced the battery!

To reassemble your device, follow these instructions in reverse order.

